



Oxford Read and Discover



Wheels





Wheels

Rob Sved

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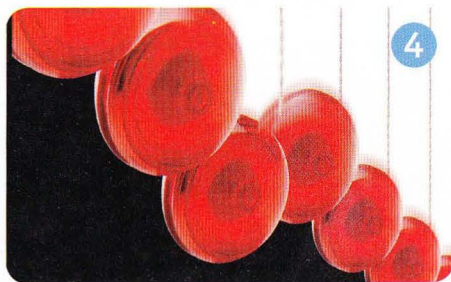
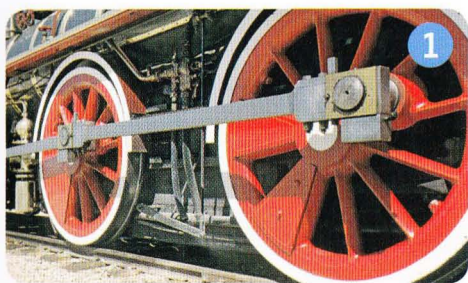
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Introduction

We use wheels every day. All wheels are round, but some wheels are big and some wheels are little. Wheels can do many things.



Where are these wheels?

Where can you see other wheels?



Now read and discover more about wheels!



What Are Wheels?

Wheels are machines. Wheels are round and they turn. People use wheels to do many things.

People use wheels to carry things. This wheelbarrow has one wheel at the front. The girl walks and the wheel turns.

A Wheelbarrow





A Bus

People use wheels to move. This school bus has four big wheels. It carries lots of people.

Wheels are fun, too. Look at these roller skates. A roller skate has four little wheels. With roller skates, people can move fast.



Roller Skates

2

Carts and Chairs

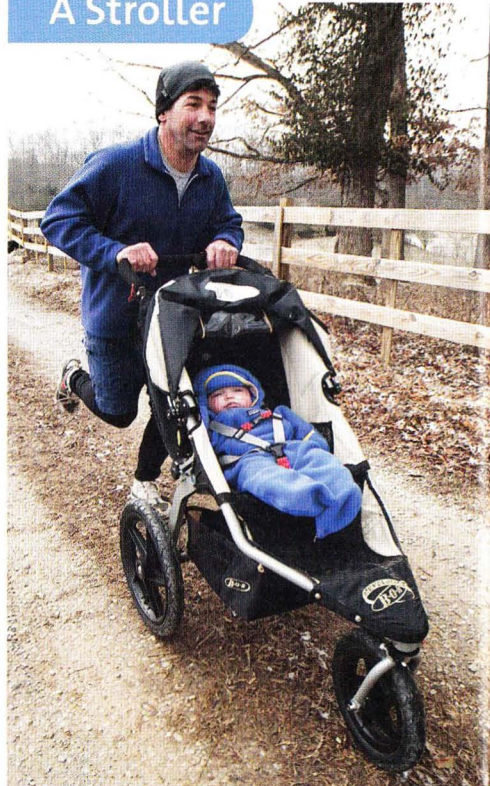
In a store, people use a shopping cart to carry many things. The cart has little wheels. People can push and pull the cart.

A stroller has wheels, too. People push the strollers and babies can sleep in them.

A Shopping Cart



A Stroller



Some people
can't walk.
They use
wheelchairs
to move. They
push the big
wheels with
their hands.



A Wheelchair



People use wheelchairs in sports.
These people are in a long race. They
can go 42 kilometers in two hours!



3

Bicycles

helmet

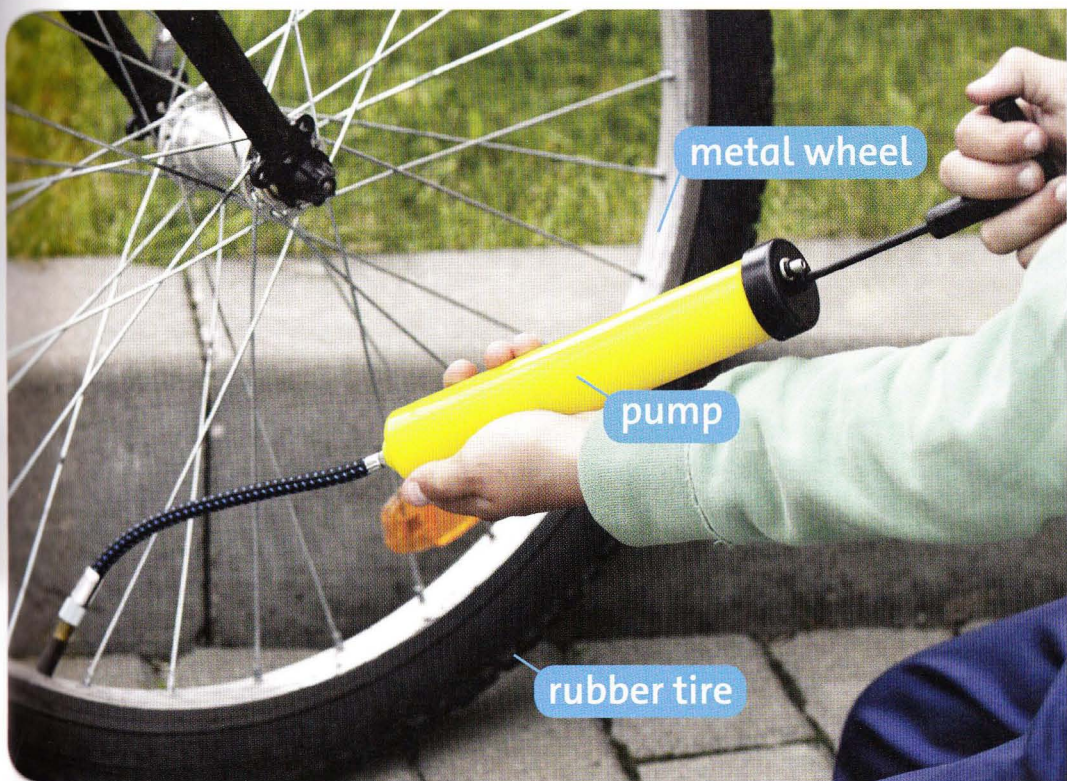


Do you have a bicycle? Bicycles have two wheels. You use your legs to turn the wheels. You wear a helmet to protect your head.

Some bicycles can go very fast. These people are in a race.

A Race





Look at this bicycle wheel. It's a metal wheel with a rubber tire. The tire helps the wheel to turn on bumpy roads. You use a pump to put air into the tire.



A unicycle has one wheel. It's fun to ride!



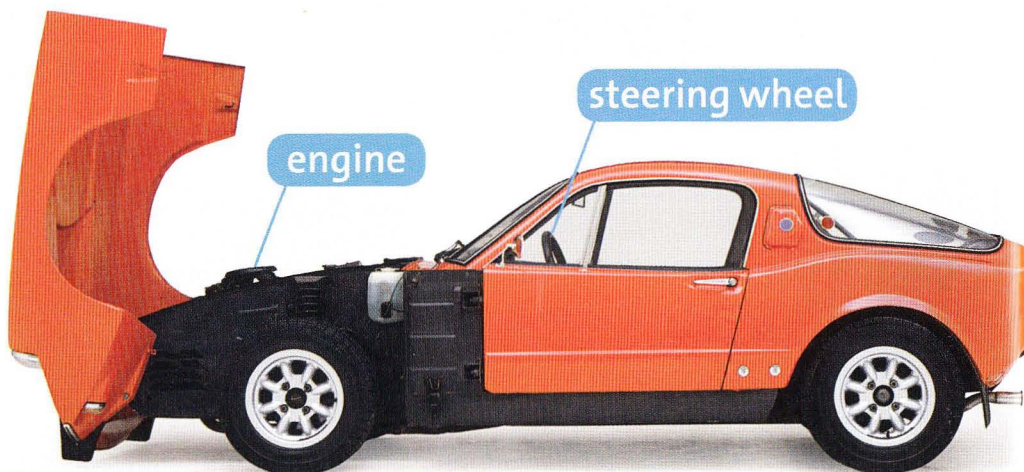


Cars, Planes, Trains

Cars, planes, and trains all have wheels. They have an engine, too. The engine makes the wheels turn fast.

How many wheels does a car have? It has four wheels. It has a steering wheel, too. You turn the steering wheel and the car moves left or right.

A Car





A Plane

A plane uses wheels to move very fast, and then it flies into the sky. How many wheels can you see?

Trains have metal wheels. The wheels turn on a metal track.



A Train

track

→ Go to page 23 for activities.



Wheels for Fun

People use wheels for fun, too!
You can see many wheels at the
fairground. This big wheel turns,
and people go round and round.

A Big Wheel

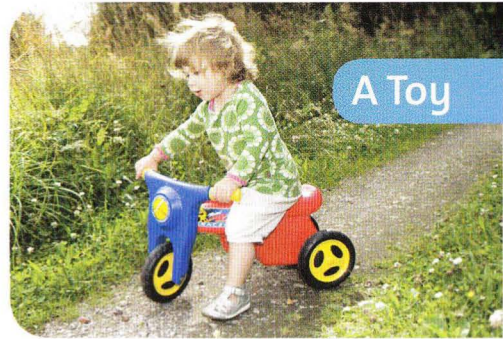




A Merry-Go-Round

This wheel is a merry-go-round. Children stand on the wheel. Other people push it round and round.

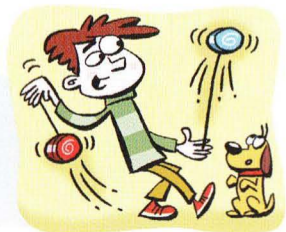
Many toys have wheels. This toy has little wheels. Children sit on it and they use their legs to move.



A Toy



A yo-yo is a wheel. It turns fast and goes up and down.

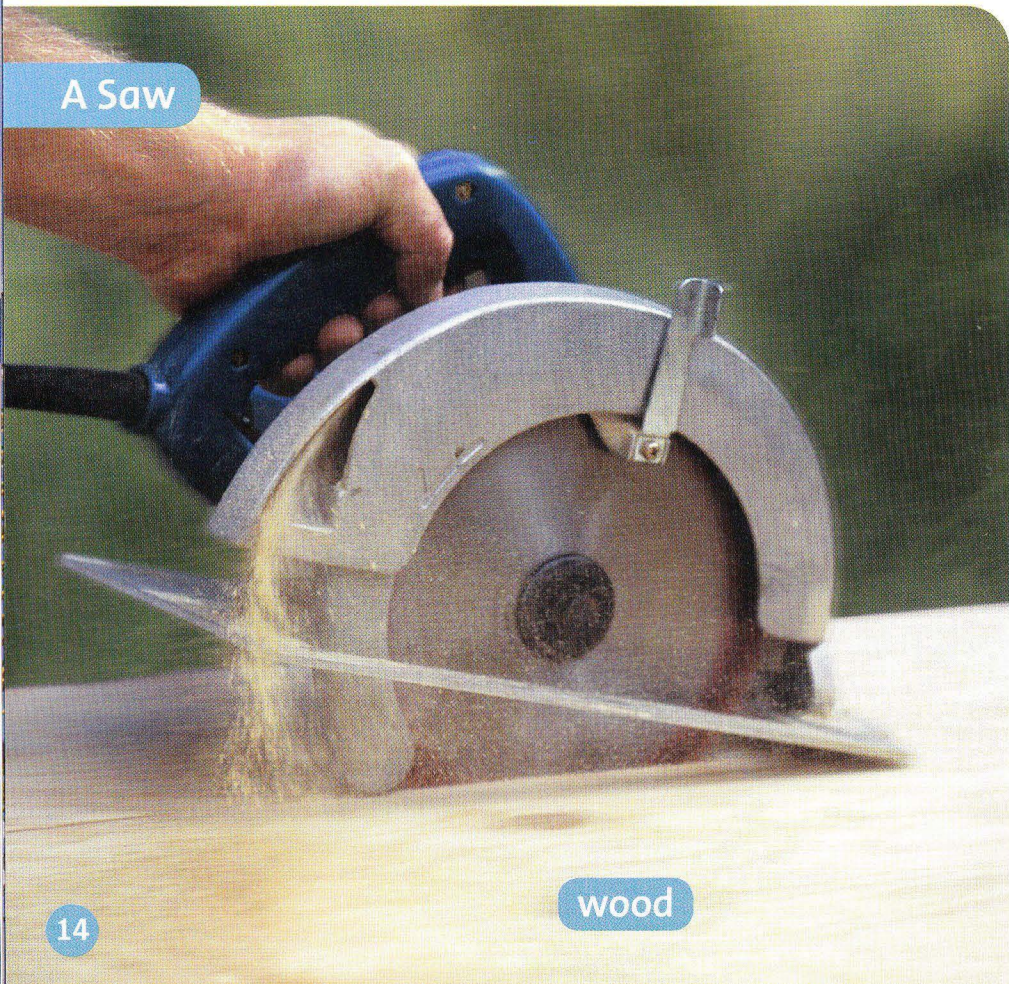


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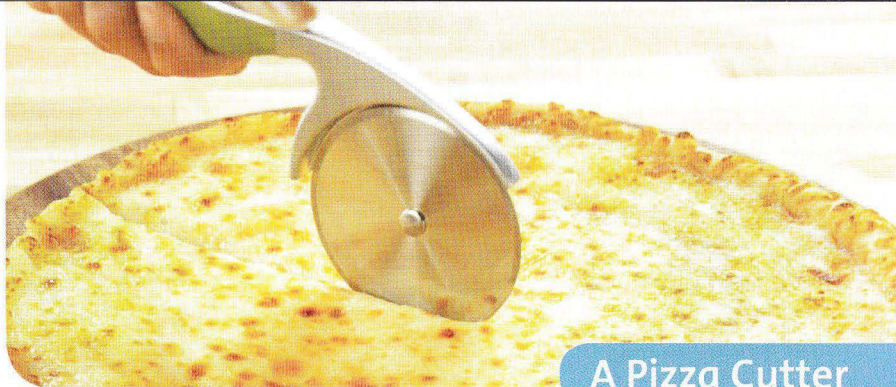
Wheels to Cut

People use wheels to cut things.
A round, metal saw is very sharp.
The saw uses electricity to turn very fast. It can cut many things. This round saw can cut wood.

A Saw



wood



A Pizza Cutter

Wheels can cut food, too. You can push this cutter on a pizza. The metal wheel turns and it cuts the pizza.

This combine harvester has wheels to move and wheels to cut. The metal wheels are very sharp and they turn fast. The combine harvester moves and the metal wheels cut the wheat.



A Combine Harvester

metal wheels

wheat

➔ Go to page 25 for activities.

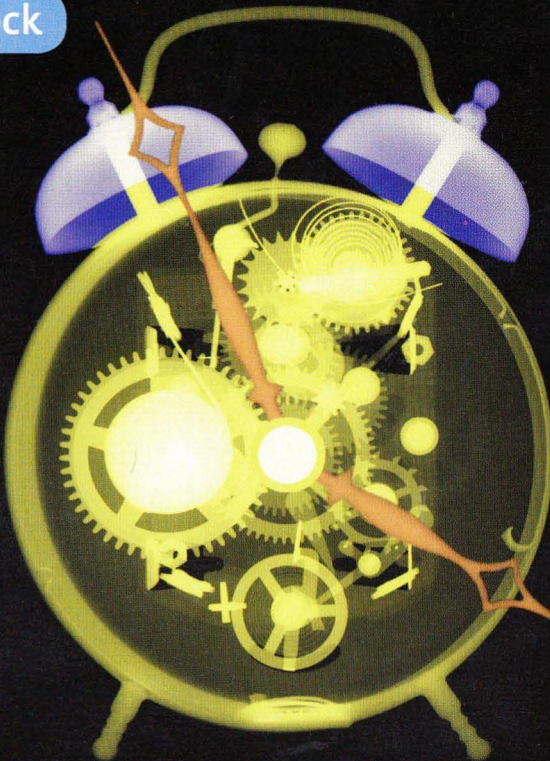


Wheels at Home

People use wheels to do many things at home. Look in your home. How many wheels can you find?

This clock has many wheels inside. The wheels turn together, and they make the hands move.

A Clock



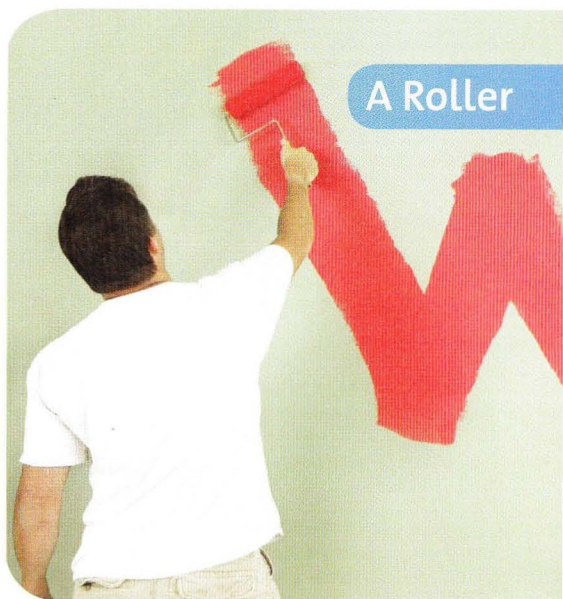
hand



A Rolling Pin

This rolling pin is a long wheel.
People use a rolling pin to make
bread and cookies.

Do you know
people can
paint with
wheels? People
use a roller to
paint walls.



A Roller



Water and Wind

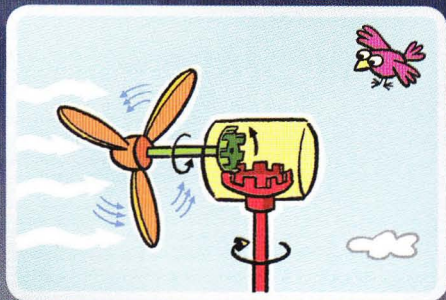
People use rivers and the wind to turn wheels.

This is an old water mill. The water in the river turns a big wheel. The big wheel turns other wheels in the water mill. The wheels make flour from wheat.

A Water Mill



river



A wind turbine has wheels inside.
The wind turns the wheels. This
makes electricity.

We use wheels every day, and they
help us do many different things.
Which is your favorite wheel?

1

What Are Wheels?

← Read pages 4–5.

1 Write the words.

roller skates ~~wheelbarrow~~ people bus



1 wheelbarrow



2 _____



3 _____



4 _____

2 Complete the sentences.

little round
big front

1 Wheels are round and they turn.

2 A wheelbarrow has a wheel at the
_____.

3 A bus has _____ wheels.

4 A roller skate has _____ wheels.

2

Carts and Chairs

← Read pages 6–7.

1 Find and write the words.

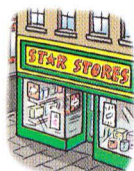
pull strollers sports store push wheel chair



1 _____



2 _____



3 _____



4 _____



5 _____



6 pull

2 Write *true* or *false*.

1 Babies can sleep in strollers.

true

2 A shopping cart has big wheels.

3 People push a shopping cart.

4 People in wheelchairs push the wheels with their hands.

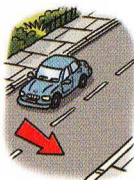
3

Bicycles

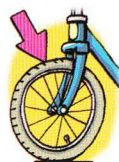
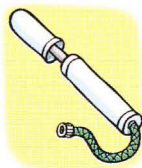
← Read pages 8–9.

1 Find and write the words.

r	o	t	i	r	e
o	m	e	t	a	l
r	o	a	d	u	d
p	a	p	u	m	p
h	e	l	m	e	t



1 road 2 h



3 p 4 m 5 t

2 Match. Then write the sentences.

You use your legs
You use a pump
You wear a helmet

to protect your head.
to put air into a tire.
to turn bicycle wheels.

1 You use your legs to turn bicycle wheels.

2 _____

3 _____

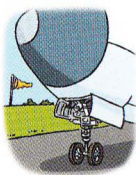
4

Cars, Planes, Trains

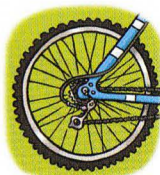
← Read pages 10–11.

1 Write the words.

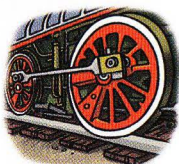
car plane train bicycle



1 _____



2 _____



3 _____



4 _____

2 Write *true* or *false*.

- 1 A car has six wheels. _____
- 2 You turn a steering wheel and the car moves left or right. _____
- 3 Trains don't have wheels. _____
- 4 Trains move on a metal track. _____

5

Wheels for Fun

← Read pages 12–13.

1 Write the words.

down left round up right

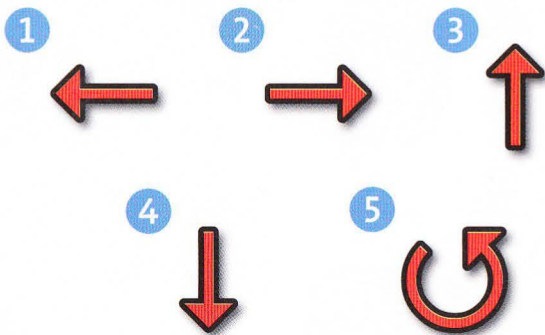
1 _____

2 _____

3 _____

4 _____

5 _____



2 Complete the sentences.

sit push go-yo fairground

1 There are many wheels at the _____.

2 People can _____ a merry-go-round.

3 You can _____ on a toy.

4 A _____ goes up and down.

6

Wheels to Cut

← Read pages 14–15.

1 Match. Then write the sentences.

A combine harvester

A pizza cutter

A saw

cuts wood.

cuts wheat.

cuts pizza.

- 1 _____
- 2 _____
- 3 _____

2 Circle the correct words.

- 1 A metal saw is very sharp / wood.
- 2 A saw turns very fast / food.
- 3 A pizza cutter has a metal wheel / pizza.
- 4 A combine harvester has wheels to move and wheels to cutter / cut.
- 5 A combine harvester sits / moves and the wheels cut the wheat.

7

Wheels at Home

← Read pages 16–17.

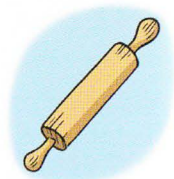
1 Write the words. Then match.

1 kcc^ol

clock

2 lrl^ore

3 lironlgipn



2 Complete the sentences.

long make turn paint

- 1 People use a rolling pin to _____ bread and cookies.
- 2 A clock has many wheels that _____ together.
- 3 People use a roller to _____ walls.
- 4 A rolling pin is a _____ wheel.

8

Water and Wind

← Read pages 18–19.

electricity wind turbine
river water mill

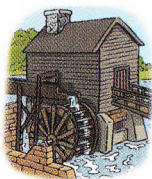
1 Write the words.



1 _____



2 _____



3 _____



4 _____

2 Write *true* or *false*.

- 1 The wind turns a wheel in a water mill. _____
- 2 Wheels in a water mill can make flour from wheat. _____
- 3 The wind turns a wind turbine and this makes electricity. _____
- 4 You can't use wheels to make electricity. _____



My Wheels

1 Find or draw pictures of wheels. Then write.

Where is it? _____

Is it big or little? _____

Is it fast? _____

Where is it? _____

Is it big or little? _____

Is it fast? _____

Where is it? _____

Is it big or little? _____

Is it fast? _____

Where is it? _____

Is it big or little? _____

Is it fast? _____

2 How many wheels does it have?
Write words.

1 wheel

yo-yo

2 or 3 wheels

4 wheels

many wheels

Picture Dictionary



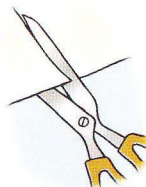
air



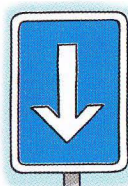
bumpy



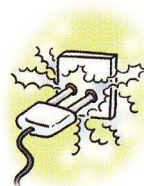
children



cut



down



electricity



fairground



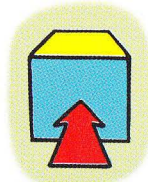
fast



flour



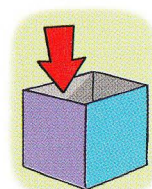
food



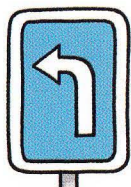
front



hour



inside



left



machine



metal



paint



people



protect



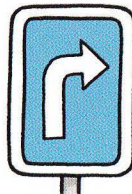
pull



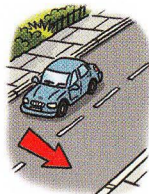
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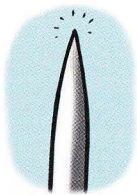
race



right



road



sharp



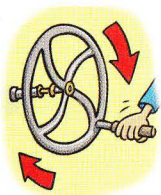
sleep



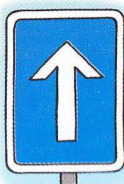
sports



store



turn



up



water



wheel



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2 450 headwords	<ul style="list-style-type: none">• Electricity• Plastic• Sunny and Rainy• Your Body	<ul style="list-style-type: none">• Earth• Farms• In the Mountains• Wild Cats	<ul style="list-style-type: none">• Cities• Jobs
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	Metric measurement	Customary measurement
Page 7	42 kilometers	26 miles



Oxford Read and Discover

Wheels

Rob Sved

Read and discover all about wheels ...

- What can wheels do?
- How many wheels does a unicycle have?

Read and discover more about the world! This series of non-fiction readers provides interesting and educational content, with activities and project work.

Series Editor: Hazel Geatches

Audio CD Pack available

Word count for this reader: 675



Level 1

300 headwords



Level 3

600 headwords



Level 5

900 headwords



Level 2

450 headwords



Level 4

750 headwords



Level 6

1,050 headwords

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